



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 9, 2018

Maureen Miksztal
Senior Regulatory Manager
Troy Chemical Company Inc.
c/o Troy Chemical Corporation
8 Vreeland Road
Florham Park, NJ 07932

Subject: Notification per PRN 98-10 – Add Alternate brand name and make clerical correction
Product Name: MERGAL® MITZ
EPA Registration Number: 365-84
Application Date: January 12, 2018
Decision Number: 537837

Dear Ms. Miksztal:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The alternate brand name "**Mergal MV14**" have been added to the product record

If you have any questions, you may contact Zebora Johnson at (703) 308-7080 or via email at johnson.zebora@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Zeno Bain".

Zeno Bain, Product Manager (33)
Regulatory Management Branch 1
Antimicrobial's Division (7510P)
Office of Pesticide Programs

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin or swallowed. May cause allergic skin reaction. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, chemical resistant gloves and chemical resistant apron. Mixers, loaders and others exposed to this product must wear: long-sleeved shirt and long pants. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly. This product may cause skin sensitization in some people.

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a Poison Control Center or doctor for treatment advice.
IF ON SKIN:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> Move person to fresh air If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.	
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage following ingestion. Measures against circulatory shock, respiratory depression and convulsion may be needed.	

MERGAL® MITZ

For Manufacturing Use Only in Formulating Industrial Microbiocides for Use in Adhesives, Air Washer Systems, Building Materials Fuels, Brewery Pasteurizer and Can Warmer Systems*, Conveyor Lubricants, Dispersed Pigments, Industrial Process Water Systems, Inks, Metalworking Fluids, Oilfield Injection Waters, Paper mills, Paints and Coatings, Polymer Latex, Printing Fluid, Recirculating Water Cooling Towers and Closed Loop Water Systems, Slurries, Ultra Filtration Units, and In-container Preservation, Wood and Wood Products.

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one 11.1%

2-Methyl-4-isothiazolin-3-one 3.5%

INERT INGREDIENTS: 85.4%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SOLD FOR INDUSTRIAL USE

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

IN CASE OF EMERGENCY CALL 1-800-424-9300 [CHEMTREC]

Manufactured for/Manufactured by:

TROY CHEMICAL COMPANY LIMITED
242 Applewood Crescent, Unit 14
Concord, Ontario L4K 4E5 Canada

EPA Registration Number	365-84
EPA Establishment Number	87857-CHN-001

NOTIFICATION

365-84

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/09/2018

Net Weight: _____

ENVIRONMENTAL HAZARDS

This chemical is toxic to aquatic plants, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Mergal **MITZ** is used for the formulation of end use industrial microbiocides. Formulators are responsible for obtaining their own EPA registrations and developing the data required to support their registrations. Mergal **MITZ** is designed for formulation into end-use pesticide products which are intended for use as a preservative in the final commodity products listed below:

- Adhesives and Tackifiers
- Air Washer Systems
- Building Materials (stuccos, cement admixtures, gypsum board)
- Brewery Pasteurizer and Can Warmer Systems*
- Conveyor Lubricants
- Fuel preservation
- Dispersed Pigments (used in paints & coatings, paper production)
- In-Can Preservation for Industrial and Household Consumer Products (air fresheners/deodorizers, car washes/waxes, foam control products*, floor cleaners/waxes, liquid detergents, laundry detergents, polishes/waxes)
- NOT for formulating pesticides which come into contact with food**
- Industrial Process Water Systems*: Retort, Industrial Scrubbing, Evaporative Condenser, Hydrostatic Sterilizer, and Coal Slurry
- Metalworking Fluids
- Oilfield Injection Waters
- Polymer Latex (acrylic, styrene-butadiene, carboxylated, ethylene/vinyl acetate, biopolymers)
- Paints and Coatings
- Paper mills
- Printing Inks, Fountain solutions
- Recirculating Electrodeposition systems - (paints, photoplating, fountain solutions)
- Recirculating Cooling Waters and Systems
- Slurries P
- Ultrafiltration Units*
- Wood and Wood Products

*Not approved for this use in the State of California

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance.

CONTAINER HANDLING: Nonrefillable container: Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.